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PTO/SB/05 (11-00)
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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No. First Inventor		29288.3400 Takuro HAMAGUCHI, et al.			
Express Mail Lahel No.		FT 60909553711C			

Soo MPER	APPLICATION ELEM			ADDRESS	TO; Box Pate	at Commissioner for Pater ent Application	nts	
	P chapter 600 concerning utility pa Fee Transmittal Form (e.g., PT0 Submit an original, and a duplicate	D/SB/17)	7.	CD-ROM		plicate, large table or	Computer	
	Applicant claims small entity sta See 37 CFR 1.27.			_	r Amino Acid S	equence Submission	PTO 4	
- - - - - - -	Specification  In preferred arrangement set forth be Descriptive title of the invention Cross Reference to Related A Statement Regarding Fed spo Reference to sequence listing, or a computer program listing is Background of the Invention Brief Summary of the Invention Brief Description of the Drawin	n pplications nsored R & D a table, appendix	a. b. c. <b>AC</b>	Specificat i.  ii.  Sta	tion Sequence CD-ROM or paper atements verifyi	ole Form (CRF) Listing on: CD-R (2 copies); or ng identity of above c	·	
:	Detailed Description Claim(s) Abstract of the Disclosure	ge (II med)	9	37 CFR 3	73(b) Statemer		**	
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 16]  5. Oath or Declaration [Total Pages 1]  6. Newly executed (original or copy)  7. DELETION OF INVENTOR(S)  8. Signed statement attached deleting inventor(s)  8. Named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application information:  Examiner Continuation Divisional Continuation-in-part (CIP) of prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the microporation can only be relied upon when a portion has been inadvertently omitted from the submitted application in the submitted application in the submitted application thas been inadvertently omitted from the submitted application in the submitted applicat								
		19. CORRESPO	NDENCE A	DDRESS				
Customer Number or Bar Code Label 20322 (Insert Customer No. or Attack				or Correspondence address below				
Name	Michael K. Kelly							
1401/16	SNELL & WILMER, LLP							
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Country	USA	Telephone	602-382-629	1	Fax	602-382-6070		
	(Print/Type) Michael K. Kelly	Δ 90 0 1 . Δ		stration No.	(Attorney/Agent)	32,848	$\supset$	
Signa	wre michae	e 92.9 Lel	1.4		Date	10/23/01		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

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## Complete if Known Application Number To be assigned Filing Date October 23, 2001 First Named Inventor Takuro HAMAGUCHI, et al. **Examiner Name** To be assigned Group Art Unit To be assigned Attorney Docket No. 29288.3400

METHOD OF PAYMENT		FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDITIONAL FEES Large Entity Small Entity				
Deposit	Fee	Fee	Fee	Fee	Fee Description Fee Paid	
Account Number 19-2814	Code 105	(\$) 130	Code 205	(\$) 65	Surcharge - late filing fee or oath	
Deposit Account Name Snell & Wilmer, LLP	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Change And Additional For Bonnard	139	130	139	130	Non - English specification	
Under 37 CFR §§ 1 16 and 1 17	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Applicant claims small entity status. See 37 CFR § 1 27	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
Check Credit card Money Order Other	115	110	215	55	Extension for reply within first month	
FEE CALCULATION	116	390	216	195	Extension for reply within second month	
1. BASIC FILING FEE	117	890	217	445	Extension for reply within third month	
Large Entity Small Entity	118	1,390	218	695	Extension for reply within fourth month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	128	1,890	228	945	Extension for reply within fifth month	
101 710 201 355 Utility filing fee 740.00	119	310	219	155	Notice of Appeal	
106 320 206 160 Design filing fee	120	310	220	155	Filing a brief in support of an appeal	
107 490 207 245 Plant filling fee	121	270	221	135	Request for oral hearing	
108 710 208 355 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable	
SUBTOTAL (1) \$740.00	141	1,240	241	620	Petition to revive - unintentional	
O EVERA OLAMA EEEO	142	1,240	242	620	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Fee from	143	440	243	220	Design issue fee	
Extra Claims below Fee Paid	144	600	244	300	Plant issue fee	
Total Claims 32 $-20**=$ 12 $\times$ 18.00 $=$ 216.00 Independent 4 $-3**=$ 1 $\times$ 84.00 $=$ 84.00	122	130	122	130	Petitions to the Commissioner	
Claims 4 -3 - 1 \ 04.00 - 04.00 = 04.00	123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Statement	
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40		
103 18 203 9 Claims in excess of 20	146	710	246	355	(illines number of properties) Filling a submission after final rejection (37 CFR § 1.129(a))	
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention to be examined	
109 80 209 40 ** Reissue independent claims	179	710	279	355	(37 CFR § 1.129(b))  Reguest for Continued Examination (RCE)	
over original patent	169	900	169	900	` ' '	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Oth	er fee (	specify	)	of a design application	
SUBTOTAL (2) \$300.00		`		-		
**or number previously paid, if greater; For Reissues, see above	*Red	duced b	y Basic	Filing	Fee Paid SUBTOTAL (3)	
SUBMITTED BY					Complete (if applicable)	
Name (Print/Type) Michael K. Kelly		(Attorne)	ation N (/Agent)	o.	32,848 Telephone 602-382-6291	
Signature Omilai (	1191	ul	М		Date 10/23/01	

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